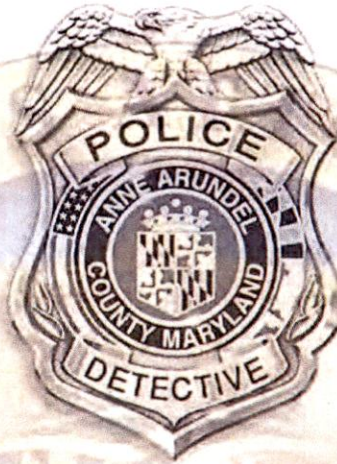


# Anne Arundel County Police Department Digital Forensics Lab



## DIGITAL FORENSICS EXAMINATION REPORT

### Case Information

Case Number: 2018-724601  
Lab Number: 18-07-04  
Examiner: J. Williams #1558  
Investigator: Det. DiPietro  
Report Date: July 19, 2018

### Summary

Det. DiPietro requested the item below be examined in reference to a homicide investigation, specifically requesting information regarding Internet access to Twitter around the date and time of the incident from the account *pgillespie*. In reviewing web history, the computer was used to access Twitter by using the Google Chrome web browser on 6/28/18 at 1837 UTC (6/28/18 at 1437 EDT). No other activity around the requested timeframe was noted.

This report is a synopsis of the findings to date and may not be inclusive of all potential evidence contained on the digital media referenced in this report. Any additional forensic analysis requested in this investigation will be documented in a supplemental report.

### Examined Items

AE-103 Apple Macbook Pro, model A1707, SN: C02VF16YHTDD

### **Forensic Tools**

The following forensic tools were used in this examination:

- BlackBag Technologies MacQuisition v2018.1.1
- BlackBag Technologies BlackLight v2018.1

### **Examination**

*AE-103 Apple Macbook Pro, model A1707, SN: C02VF16YHTDD*

Acquisition: I began my examination of this device on 7/6/18. The device was photographed and booted to MacQuisition. Using MacQuisition, I successfully unlocked the encrypted internal disk using a passcode provided by the investigator: Bandit#437. Once unlocked, I obtained a forensic image of the unencrypted container. The hash value of the data and forensic image is stored in the MacQuisition acquisition log.

Findings: The forensic image was further processed using BlackLight software. The installed OS was OS X 10.12.6, with user accounts active for *Administrator* and *pgillespie*. I reviewed web history for the date and time requested, and located one entry in the history database for the Chrome Web Browser where Twitter was accessed (Users/pgillespie/Library/Application Support/Google/Chrome/History):

|        |   |                       |
|--------|---|-----------------------|
| Chrome | <a href="https://twitter.com/sessions">https://twitter.com/sessions</a> | 6/28/2018 18:37 (UTC) |
|--------|---|-----------------------|

I reviewed other activity on the computer for activity during the requested timeframe, and no other files were accessed.

**-END OF REPORT-**

Case No. C-02-CR-18-1515

- ☐ Plaintiff's/State
- ☒ Defendant's Exhibit
- ☐ Court's
- ☐ Joint

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